REMARKS

The Sequence Listing has been corrected to be in compliance with requirements of 37 C.F.R. 1.822-1.823, as indicated on the Raw Sequence Listing Errow Report (copy attached).

The undersigned hereby states that the computer readable form copy (CRF copy) of the substitute Sequence Listing and the paper copy of the substitute Sequence Listing, submitted in accordance with 37 C.F.R. § 1.825(a) and (b), respectively, are the same and contain no new matter. Accordingly, entry of the substitute Sequence Listing into the above-captioned case is respectfully requested.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 220002062900. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 8, 2002

Respectfully submitted,

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